



### INDEPENDENT AUDITOR'S REPORT

The Honorable Mark Sanford, Governor, Members of the State Budget and Control Board, and Mr. Richard H. Gilbert, Jr., CPA, Deputy State Auditor State of South Carolina Columbia, South Carolina

We have audited the financial statements of the South Carolina Retirement Systems (the "Systems") as of and for the year ended June 30, 2007, as listed in the table of contents. These financial statements are the responsibility of the South Carolina Retirement Systems' management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As described in Note I to the financial statements, the Systems' financial statements are intended to present the financial position and results of operations and cash flows of only that portion of the financial reporting entity of the State of South Carolina that is attributable to the transactions of the System. They do not purport to and do not present the financial position of the State of South Carolina as of June 30, 2007, and changes in its financial position and its cash flows, where applicable, for the year then ended in conformity with accounting principles generally accepted in the United States of America, and do not include other agencies, divisions, or component units of the State of South Carolina.

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net assets of the South Carolina Retirement Systems, as of June 30, 2007, and the changes in plan net assets for the year then ended in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note VIII to the financial statements, the Systems is a party to legal actions claiming amounts due for legal fees and additional retirement benefits and for certain retirement contributions that have been collected inappropriately. The ultimate outcomes of the litigation cannot be presently determined. Accordingly, no provision for any liability has been made in the accompanying financial statements.

Going Beyond The Numbers.

Management's Discussion and Analysis on pages 23 - 28 and the required supplementary information on pages 50 and 51 are not a required part of the financial statements but are supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the supplementary information. However, we did not audit the information and express no opinion on it.

In accordance with <u>Government Auditing Standards</u>, we have also issued our report dated September 28, 2007 on our consideration of the Systems' internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Governmental Auditing Standards</u> and should be considered in assessing the results of our audit.

Our audit was conducted for the purpose of forming an opinion on the financial statements taken as a whole. The other supplementary information on pages 52 - 58 are presented for the purposes of additional analysis and are not a required part of the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

The information presented in the Introductory, Investment, Actuarial, and Statistical Sections are presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied to the audit of the basic financial statements and, accordingly, we express no opinion on it.

Rogers Latan, PA

September 28, 2007

# **Management's Discussion and Analysis**

Management offers the following discussion and analysis to provide a narrative introduction to the basic financial statements and an analytical overview of the South Carolina Retirement Systems' financial activities for the fiscal year ended June 30, 2007. This narrative is intended as a supplement and should be read in conjunction with the financial statements.

The Retirement Systems' financial statements provide information about the activities of the five defined benefit pension plans administered (listed below), in addition to comparative summary information about the activities of the Retirement Systems as a whole:

- South Carolina Retirement System (SCRS) A member contributory multi-employer plan covering teachers, as well as state and municipal employees;
- Police Officers Retirement System (PORS) A member contributory multi-employer plan covering state and local law enforcement personnel and firefighters;
- The Retirement System for Members of the General Assembly (GARS) A member contributory plan providing benefits to the members of the South Carolina General Assembly;
- The Retirement System for Judges and Solicitors (JSRS) A member contributory plan covering Judges and Solicitors; and
- National Guard Retirement System (NGRS) A non-contributory supplemental benefit plan for members of the South Carolina National Guard.

### **Overview of the Financial Statements**

The Retirement Systems is a part of the primary government of the state of South Carolina and is included in the comprehensive annual financial report of the state. The Plan's financial statements include the following components:

- Statement of Plan Net Assets
- Statement of Changes in Plan Net Assets
- Notes to the Financial Statements
- Required Supplementary Information
- Other Supplementary Information

The Statement of Plan Net Assets presents the Plan's assets and liabilities and the resulting net assets, which are held in trust for pension benefits. This statement reflects a year-end snapshot of the Plan's investments, at fair value, along with cash and short-term investments, receivables and other assets and liabilities.

The Statement of Changes in Plan Net Assets presents information showing how the Plan's net assets held in trust for pension benefits changed during the year. This statement includes additions for contributions by members and employers and investment earnings and deductions for annuity payments, refunded contributions, group life insurance payments and administrative expenses.

*Notes to the Financial Statements* are an integral part of the financial statements and provide additional information that is necessary in order to gain a comprehensive understanding of data reported in the financial statements.

Required Supplementary Information presents information concerning the Retirement Systems' funding progress and its obligations to provide pension benefits to members. A schedule of required employer contributions and a summary of actuarial assumptions and methods are also presented and are useful in evaluating the condition of the plans.

Other Supplementary Information includes Schedules of Changes in Plan Net Assets by system, as well as schedules of administrative expenses, professional and consultant fees, and investment fees and expenses.

## **Financial Highlights**

- The consolidated pension trust funds administered by the South Carolina Retirement Systems generated an aggregate return of 13.35 percent for the combined investment portfolios for fiscal year 2007. This return can be compared to a combined return of 5.13 percent for the prior fiscal year. The actuarial assumed rate of return for the plans for investment purposes is 7.25 percent.
- In November 2006, South Carolina voters passed a referendum to amend the state constitution to allow full diversification of the Systems' investment portfolio and the General Assembly ratified the referendum in February 2007. The South Carolina Retirement Systems was previously prohibited from investing in international equity and private equity investments. Since its inception in October 2005, the Retirement System Investment Commission has made significant progress in implementing a complete restructuring of the state's investment program for the pension trust funds. The Commission is transitioning the fixed income assets from the State Treasurer's Office to the Commission and is continuing the process of restructuring the Systems' portfolio through the development of private equity in the form of limited partnerships, portable alpha, global fixed income, real estate, and domestic and international equity portfolios. The Commission also contracted with New England Pension Consultants (NEPC) for general investment consulting services. The complete restructuring progress and the elimination of previous restrictions should allow the trust funds to be on a level playing field with other public retirement funds and permit our performance to rank among the best state retirement plans in the nation.
- Net assets of the plans are held in trust to meet future benefit payments. Total plan net assets for all five pension trust funds administered by the South Carolina Retirement Systems increased from \$25.4 billion to \$28 billion during fiscal year 2007, primarily as a result of positive investment returns and increased contributions from employers, active members and working retirees. A significant portion of the investment portfolio was classified as cash and cash equivalents at year-end as a result of the Commission's transition and reallocation process. In addition, unsettled investments that were in the process of being transitioned to the beta overlay manager at year-end were reflected as an increase in accounts receivable and accounts payable because they represent a transfer between investment managers.
- During the prior fiscal year, the South Carolina Retirement Systems assumed administrative responsibilities for the National Guard Retirement System (NGRS) which was previously administered by the Office of the Adjutant General. This defined benefit pension plan provides supplemental benefits to National Guard members who served in South Carolina. The plan had been closed to new entrants since July 1, 1993; however, legislation reopened the plan effective January 1, 2007. Historically the NGRS funds were invested strictly in the fixed income market, but in fiscal year 2007, under the administration of the Retirement Systems, the Commission began the process of reallocating, pooling together and investing the NGRS pension trust fund in the same manner as the funds of the other four pension trust funds administered by the Retirement Systems.
- As passed by the South Carolina General Assembly in 2005, Act 153 increased the employee contribution
  rate of the South Carolina Retirement System (SCRS) from 6.25 percent to 6.50 percent effective July 1, 2006.
   This act also increased the SCRS employer contribution rate from 7.55 percent to 8.05 percent effective July
  1, 2006.
- Despite challenges and program changes, the TERI program continues to be a popular option for members; however, participation declined somewhat during the year. TERI is a deferred retirement option program that was implemented in January 2001, allowing retired members to accumulate deferred annuity benefits for up to five years while continuing employment. The amount of assets held in trust for future payment of accrued benefits decreased slightly to \$642 million during fiscal year 2007, with the number of active TERI participants decreasing from 10,025 to 9,049 members at fiscal year end.
- Although participation in TERI slightly declined during the year, growth has been experienced in the number of retirees returning to covered employment after retirement. Retired members of SCRS and PORS are allowed to return to work after retirement and draw an annuity benefit with no limit on their earnings. Retirees who return to work for a covered employer pay employee contributions, which partially fund guaranteed cost-of-living adjustments (COLAs) under SCRS and also help provide funding for ad hoc COLAs under SCRS and PORS. In addition, group life insurance benefits for working retirees were increased and as a result, the plan experienced an increase in group life expense.

• The number of retired members and beneficiaries receiving monthly benefits under the Retirement Systems' plans increased to more than 115,000 annuitants during the year. The increase in volume, coupled with adjustments for COLAs, caused the amount of benefit payments to increase almost 7 percent from the prior year from \$1.8 billion to \$1.9 billion.

### **Condensed Financial Information**

In order to ensure the Retirement Systems' ability to properly fund the payments of retirement benefits to members in future years, it is necessary to accumulate funds on a regular and systematic basis. The five defined benefit plans provide benefits to eligible employees of state, public school, local and municipal government, state legislative, judicial and National Guard employers in South Carolina.

The principal sources from which the Systems derives revenues are employee contributions, employer contributions and earnings on investments. Required annual contributions for the NGRS are funded through an annual state appropriation. Expenses of the Systems consist primarily of payments of monthly annuities to retired members and their beneficiaries and refunds of member contributions and interest paid upon termination. Other programs administered by the Systems include a group life insurance plan for both active and retired members and an accidental death plan for members of PORS.

Summary comparative financial statements of the pension trust funds are presented as follows:

# Plan Net Assets June 30 (Amounts expressed in thousands)

			% Increase/
Assets	2007	2006	(Decrease)
Cash and cash equivalents, receivables and prepaid expenses	\$ 6,855,459	\$ 2,078,394	229.84%
Investments, at fair value	22,188,448	24,114,946	(7.99%)
Securities lending cash collateral invested	5,085,506	4,372,175	16.32%
Property, net of accumulated depreciation	3,577	3,696	(3.22%)
Total Assets	34,132,990	30,569,211	11.66%
Liabilities			
Deferred retirement benefits	641,750	670,527	(4.29%)
Obligations under securities lending	5,085,506	4,372,175	16.32%
Other liabilities	356,954	144,561	146.92%
Total Liabilities	6,084,210	5,187,263	17.29%
Total Net Assets	\$ 28,048,780	\$ 25,381,948	10.51%

### **Changes in Plan Net Assets**

Year Ended June 30 (Amounts expressed in thousands)

			% Increase/
Additions	2007	2006	(Decrease)
Employee contributions	\$ 578,019	\$ 567,908	1.78%
Employer contributions	760,167	686,431	10.74%
State-appropriated contributions	3,948	-	100.00%
Investment income	3,397,801	1,282,360	164.96%
Other income	3,382	5,399	(37.36%)
Total Additions	4,743,317	2,542,098	86.59%
Deductions			
Annuities	1,947,789	1,823,085	6.84%
Refunds	89,825	121,841	(26.28%)
Group Life	18,253	16,837	8.41%
Administrative & other expenses	20,618	20,898	(1.34%)
<b>Total Deductions</b>	2,076,485	1,982,661	4.73%
Increase in Net Assets before Transfer	2,666,832	559,437	376.70%
Transfer from State Adjutant General's Office		14,064	(100.00%)
<b>Total Increase in Net Assets</b>	2,666,832	573,501	365.01%
Beginning Net Assets	25,381,948	24,808,447	2.31%
<b>Ending Net Assets</b>	\$ 28,048,780	\$ 25,381,948	10.51%

### Analysis of the Plan's Financial Position and Results of Operations

On a combined basis, plan net assets were \$28 billion at June 30, 2007, representing a 10.5 percent increase in net assets from the previous fiscal year-end. Investment income is a major revenue source which corresponded to approximately 71.6 percent of total plan income. Accordingly, the increase in plan net assets is due primarily to our positive investment performance during fiscal year 2007. Our total combined investment return for fiscal year 2007 was 13.35 percent, which was substantially greater than our assumed actuarial investment return of 7.25 percent. For fiscal year 2007, a total return of 18.69 percent was produced on the equity segment of the portfolio, and a return of 7.02 percent on the fixed income segment of our investment portfolio. In comparison, the prior fiscal year 2006 produced a combined total investment return of 5.13 percent, with 10.34 percent and 0.69 percent returns for the equity and fixed income segments respectively.

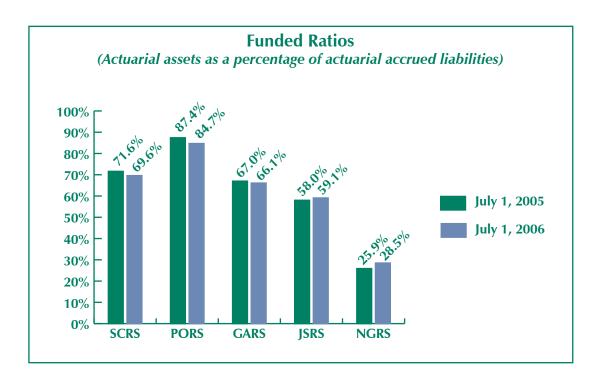
While the fluctuations in returns between market segments exemplify the need for an optimally diversified investment portfolio, the Retirement Systems' investment performance has been limited in the past by our state constitution and state statute. However, South Carolina's recently modernized retirement investment policies and practices will allow for a more diversified target allocation under the oversight of the Investment Commission and its Chief Investment Officer. The target mix is comparable to our peer public pension funds and is expected to increase long-term rates of return. In May 2007, the Commission engaged a beta overlay manager as an efficient, low-cost solution for opportunistic value and immediate market exposure. The overall structural changes and investment mechanisms were not implemented until mid-year, thus the current year's investment performance is not necessarily attributable to the diversification as the Commission continues the process of transitioning the investment portfolio.

During fiscal year 2007, the total dollar amount of retirement annuities paid increased nearly 7 percent when compared with the previous fiscal year. This was due primarily to the continued effects of 28-year retirement in SCRS and our liberal return to work provisions. A 3.5 percent COLA granted to SCRS and PORS annuitants effective July 1, 2006, also contributed to the increase in the total annuity expense. The General Assembly enacted legislation to guarantee a 1 percent COLA and further allow for additional COLAs that are conditional under SCRS as COLAs are a very important benefit to our retirees. Ad hoc COLAs have historically been granted and funded with either unanticipated actuarial gains or an extension of the system's unfunded actuarial accrued liability (UAAL) amortization period. As of the most recent actuarial valuation dated July 1, 2006, the UAAL amortization period for SCRS was 30 years, and any additional ad hoc COLAs in the future would necessitate either additional contributions or increased investment returns.

### **Funding Status**

An overall objective in the funding of a defined benefit retirement system is to accumulate sufficient funds to meet long-term obligations to pay benefits to participants when due. The primary sources of assets to fund benefits include investment income, member contributions, employer contributions, and state-appropriated contributions. A five-year smoothing method is used in actuarially valuing assets to mitigate the impact of market volatility and allow changes in market conditions to be recognized (smoothed) over several years.

The ratio of actuarial assets to actuarial liabilities provides an indication as to whether sufficient assets are accumulated to pay benefits when due. The greater the level of funding, the larger the ratio of actuarial assets to actuarial accrued liabilities. The most recent actuarial valuations prepared as of July 1, 2006, and adopted by the Budget and Control Board, indicate that the funded ratios of three of the five individual plans declined slightly from the previous valuations, which were completed as of July 1, 2005. All of the plans continued to recognize actuarial losses in the market value of investments that occurred in fiscal years 2000 through 2002 and 2005 through 2006. As of July 1, 2006, funding levels of all the plans are such that annual contributions are sufficient for the valuation to find the plans in good actuarial condition. Changes in the levels of funding do not affect the availability of fund resources for future use, and actuarial projections indicate that unfunded liabilities will be amortized and funded within acceptable funding guidelines. The funded ratios of the five plans are presented in the following graph.



# **Requests for Information**

This financial report is designed to provide a general overview of the Retirement Systems' finances for all interested parties. Questions concerning any of the information provided in this report or requests for additional financial information should be directed as follows:

Financial Services
South Carolina Retirement Systems
PO Box 11960
Columbia, SC 29211-1960
(803) 737-6800
www.retirement.sc.gov

# **South Carolina Retirement Systems Statement of Plan Net Assets**

June 30, 2007

With comparative totals for June 30, 2006 (Amounts expressed in thousands)

	( anound expressed in arousal			/			TOTAL		
	SCRS	PORS	GARS	JSRS	NGRS	TOTAL	2006		
ASSETS									
Cash and cash equivalents	\$ 5,314,145	\$ 708,521	\$ 10,481	\$ 29,160	\$ 2,614	\$ 6,064,921	\$ 1,729,183		
Receivables									
Due from other Systems	185	346	4	136		671	878		
Employee and employer contributions	150,695	15,528	61	569		166,853	152,365		
Employer contributions long-term	845	22				867	1,461		
Accrued investment income	114,178	16,592	222	669	80	131,741	142,437		
Unsettled investment sales	418,554	50,017	787	2,160	340	471,858	51,857		
Other investment receivables	15,987	1,948	33	83	3	18,054			
Total receivables	700,444	84,453	1,107	3,617	423	790,044	348,998		
Investments, at fair value									
Short-term securities	201,695	26,668	407	1,116	86	229,972	54,633		
United States Government securities	290,161	42,970	557	1,718	219	335,625	713,525		
United States Government agencies and									
government-insured	3,122,153	462,357	5,993	18,482	2,362	3,611,347	3,805,598		
Corporate bonds	3,063,224	453,630	5,880	18,134	2,317	3,543,185	4,289,977		
Convertible bonds							162		
Financial and other	1,112,800	164,793	2,136	6,588	842	1,287,159	1,721,962		
Common trust funds	7,348,540	877,028	13,464	37,894	7,271	8,284,197	7,317,383		
Common stocks	4,319,996	521,160	9,050	22,325	,	4,872,531	6,211,706		
Limited Partnerships	21,452	2,804	43	119	14	24,432	, ,		
Total investments	19,480,021	2,551,410	37,530	106,376	13,111	22,188,448	24,114,946		
Prepaid administrative expenses	349	46	1	2	96	494	213		
Securities lending cash collateral invested	4,396,622	651,091	8,440	26,027	3,326	5,085,506	4,372,175		
Capital assets, net of accumulated depreciation	3,223	329	10	15		3,577	3,696		
Total assets	29,894,804	3,995,850	57,569	165,197	19,570	34,132,990	30,569,211		
LIABILITIES									
Due to other Systems	416	174	81			671	878		
Accounts payable - unsettled investment purchases	250,188	30,448	477	1,305	184	282,602	44,162		
Investment fees payable	6,745	811	14	35		7,605	7,274		
Obligations under securities lending	4,396,622	651,091	8,440	26,027	3,326	5,085,506	4,372,175		
Deferred retirement benefits	641,750	,	,	,	,	641,750	670,527		
Due to Employee Insurance Program	33,611	647				34,258	29,911		
Benefits payable	1,701	225		263	3	2,192	9,359		
Negative cash balances	- /					-/·	32,734		
Other liabilities	20,602	8,473	11	376	164	29,626	20,243		
Total liabilities	5,351,635	691,869	9,023	28,006	3,677	6,084,210	5,187,263		
Net assets held in trust for Pension Benefits (a schedule									
of funding progress for each plan is presented on Page 50)	\$ 24,543,169	\$ 3,303,981	\$ 48,546	\$ 137,191	\$ 15,893	\$ 28,048,780	\$ 25,381,948		

# **South Carolina Retirement Systems Statement of Changes in Plan Net Assets**

Year Ended June 30, 2007
With comparative totals for the year ended June 30, 2006 (Amounts expressed in thousands)

	SCRS	PORS	GARS	JSRS	NGRS	TOTAL	TOTAL 2006
Additions							
Contributions							
Employee	\$ 505,122	\$ 70,641	\$ 551	\$ 1,705	\$ -	\$ 578,019	\$ 567,908
Employer	644,350	106,753	2,358	6,706		760,167	686,431
State appropriated					3,948	3,948	
Total contributions	1,149,472	177,394	2,909	8,411	3,948	1,342,134	1,254,339
Investment Income							
Net appreciation (depreciation) in							
fair value of investments	2,306,678	276,937	4,559	11,915	1,270	2,601,359	583,888
Interest and dividend income	714,352	100,175	1,436	4,209	727	820,899	717,311
Investment expense	(31,988)	(3,921)	(66)	(167)	(5)	(36,147)	(29,837)
Net income from investing activities	2,989,042	373,191	5,929	15,957	1,992	3,386,111	1,271,362
From securities lending activities:							
Securities lending income	254,471	36,380	527	1,523	224	293,125	194,823
Securities lending expense	(244,304)	(34,948)	(506)	(1,463)	(214)	(281,435)	(183,825)
Net income from securities lending activities	10,167	1,432	21	60	10	11,690	10,998
Total net investment income	2,999,209	374,623	5,950	16,017	2,002	3,397,801	1,282,360
Supplemental retirement benefits funded by the							
State	1,532	55				1,587	1,801
State appropriations for administrative expenses					50	50	300
Transfers of contributions from other Systems		1,614	52	79		1,745	3,298
Total additions	4,150,213	553,686	8,911	24,507	6,000	4,743,317	2,542,098
Deductions							
Refunds of contributions to members	77,212	12,543	70			89,825	121,841
Transfers of contributions to other Systems	1,745					1,745	3,298
Regular retirement benefits	1,505,080	180,135	5,935	10,348	2,926	1,704,424	1,498,727
Deferred retirement benefits	240,580					240,580	321,374
Supplemental retirement benefits	1,532	55				1,587	1,801
Group life insurance claims	15,948	1,919	5	381		18,253	16,837
Accidental death benefits		1,198				1,198	1,183
Depreciation	107	11		1		119	118
Administrative expenses	16,402	2,168	34	91	59	18,754	17,482
Total deductions	1,858,606	198,029	6,044	10,821	2,985	2,076,485	1,982,661
Net increase before transfer	2,291,607	355,657	2,867	13,686	3,015	2,666,832	559,437
Transfer from the State Adjutant General's Office							14,064
Net increase	2,291,607	355,657	2,867	13,686	3,015	2,666,832	573,501
Net assets held in trust for Pension Benefits							
Beginning of year	22,251,562	2,948,324	45,679	123,505	12,878	25,381,948	24,808,447
End of year	\$ 24,543,169	\$ 3,303,981	\$ 48,546	\$ 137,191	\$ 15,893	\$ 28,048,780	\$ 25,381,948

The accompanying notes are an integral part of these financial statements.

# **South Carolina Retirement Systems Notes to Financial Statements**

# I. Basis of Presentation and Summary of Significant Accounting Policies

### **Description of the Entity**

The financial statements of the South Carolina Retirement Systems (Systems) presented herein contain the following funds:

### **Pension Trust Funds**

- South Carolina Retirement System (SCRS)
- South Carolina Police Officers Retirement System (PORS)
- Retirement System for Members of the General Assembly of the State of South Carolina (GARS)
- Retirement System for Judges and Solicitors of the State of South Carolina (JSRS)
- National Guard Retirement System (NGRS)

Each pension trust fund operates on an autonomous basis; funds may not be utilized for any purpose other than for the benefit of each plan's participants.

The Retirement Systems are part of the state of South Carolina's primary government and are included in the *Comprehensive Annual Financial Report of the State of South Carolina*. In making this determination, factors of financial accountability, governance and fiduciary responsibility of the state were considered.

### **Plan Descriptions**

The South Carolina Retirement System, a cost–sharing multiple-employer defined benefit pension plan, was established effective July 1, 1945, pursuant to the provisions of Section 9-1-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for teachers and employees of the state and political subdivisions thereof.

The South Carolina Police Officers Retirement System, a cost–sharing multiple-employer defined benefit pension plan, was established effective July 1, 1962, pursuant to the provisions of Section 9-11-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for police officers and firemen of the state and its political subdivisions.

The Retirement System for Members of the General Assembly of the State of South Carolina, a single-employer defined benefit pension plan, was created effective January 1, 1966, pursuant to the provisions of Section 9-9-20 of the South Carolina Code of Laws to provide retirement allowances and other benefits for members of the General Assembly.

The Retirement System for Judges and Solicitors of the State of South Carolina, a single-employer defined benefit pension plan, was created effective July 1, 1979, pursuant to the provisions of Section 9-8-20 of the South Carolina Code of Laws for the purpose of providing retirement allowances and other benefits for judges and solicitors of the state.

The National Guard Retirement System, a single-employer defined benefit pension plan, was created effective July 1, 1975, pursuant to the provisions of Section 25-1-3210 of the South Carolina Code of Laws for the purpose of providing supplemental retirement benefits to certain members who served in the South Carolina National Guard. Effective January 1, 2006, Section 25-1-3210 was repealed and replaced by Section 9-10-30. This legislation transferred administrative responsibility of the plan from the Adjutant General's Office to the South Carolina Retirement Systems.

A summary of information related to participating employers and active members as of June 30, 2007, follows (dollar amounts expressed in thousands):

	Sta	State <sup>1</sup>		School	Other	Total	
SCRS Number of Employers Annual Covered Payroll Average Number of	\$ 2,1	110 16,417	\$	104 2,939,297	\$ 579 1,666,090	\$	793 6,721,804
Contributing Members		56,007		87,276	52,823		196,106
PORS Number of Employers Annual Covered Payroll Average Number of Contributing Members	\$ 3	50 50,681 10,495	\$	4 164 5	\$ 270 580,962 15,861	\$	324 931,807 26,361
GARS Number of Employers Annual Covered Payroll Number of Elected Positions	\$	2 3,191 170				\$	2 3,191 170
JSRS Number of Employers Annual Covered Payroll Average Number of Contributing Members	\$	2 15,894 128				\$	2 15,894 128
NGRS Number of Employers Annual Covered Payroll <sup>2</sup> Average Number of Active Members		1 N/A 11,088					1 N/A 11,088

<sup>&</sup>lt;sup>1</sup>Each state agency is considered a separate employer for reporting purposes. Institutions of Higher Education are reported in this category.

Based upon the most recent actuarial valuations adopted by the Budget and Control Board, membership in the Systems was as follows:

	SCRS	PORS	GARS	JSRS	NGRS
Retirees and beneficiaries currently receiving benefits	97,205	10,134	317	144	2,903
Terminated members entitled to but not yet receiving benefits	151,510	10,464	63	5	3,142
Total active, elected positions, and other special contributing members	184,282	24,813	197	128	2,502
Total membership	432,997	45,411	577	277	8,547

<sup>&</sup>lt;sup>2</sup>Annual covered payroll is not applicable for NGRS because it is a non-contributory plan.

Membership and benefit requirements are prescribed in Title 9 of the South Carolina Code of Laws. A brief summary of each is presented below.

### **Membership**

### **SCRS**

Generally, all employees of covered employers are required to participate in and contribute to the system as a condition of employment. This plan covers general employees and teachers.

#### **State ORP**

As an alternative to membership in SCRS, newly hired state, public school, and higher education employees have the option to participate in the State Optional Retirement Program (State ORP), which is a defined contribution plan. State ORP participants direct the investment of their funds into a plan administered by one of four investment providers. The SCRS assumes no liability for State ORP benefits. Rather, the benefits are the liability of the investment providers. For this reason, State ORP programs are not considered part of the Systems for financial statement purposes.

Contributions to the State ORP are at the same rates as SCRS. A direct remittance is required from the employers to the investment providers for the employee contribution (6.50 percent) and a portion of the employer contribution (5 percent). A direct remittance is also required to the SCRS for a portion of the employer contribution (3.05 percent) and a group life contribution (.15 percent), which is retained by the SCRS. The activity for the State ORP is as follows:

# State ORP Activity Year Ended June 30, 2007 (Dollar amounts expressed in thousands)

Average Number of Contributing Participants	16,081
Annual Covered Payroll	\$ 715,979
Employer Contributions Retained by SCRS	21,837
Group Life Contributions Retained by SCRS	1,074
Employee Contributions to Investment Providers	46,539
Employer Contributions to Investment Providers	35 799

### **PORS**

To be eligible for PORS membership, an employee must be required by the terms of his employment, by election or appointment, to preserve public order, protect life and property, and detect crimes in the state; to prevent and control property destruction by fire; be a coroner in a full-time permanent position; or be a peace officer employed by the Department of Corrections, the Department of Juvenile Justice, or the Department of Mental Health. Probate judges and coroners may elect membership in PORS. Magistrates are required to participate in PORS for service as a magistrate. PORS members, other than magistrates and probate judges, must also earn at least \$2,000 per year and devote at least 1,600 hours per year to this work, unless exempted by statute.

### **GARS**

All members of the Senate and the House of Representatives are required to participate in and contribute to the system upon taking office as a member of the South Carolina General Assembly.

### **JSRS**

All solicitors, judges of a Circuit or Family Court and justices of the Court of Appeals and Supreme Court are required to participate in and contribute to the system upon taking office.

#### **NGRS**

Membership consists of individuals who serve in the South Carolina National Guard.

# **Pension Benefits**

**SCRS** 

A monthly pension is payable at age 65 or with 28 years credited service regardless of age. Reduced pension benefits are payable at age 55 with 25 years of service credit. A member is eligible to receive a reduced deferred annuity at age 60 with five years earned service. Group life insurance benefits are also available to active and retired members with at least one year of service, provided their employer participates in the program.

Eligible retirees receive an automatic cost-of-living adjustment of up to 1 percent and may also receive an additional ad hoc cost-of-living adjustment of up to 3 percent annually based on increases in the Consumer Price Index. The State Budget and Control Board grants ad hoc increases in accordance with its funding policies and state statute.

### **PORS**

A monthly pension is payable at age 55 with a minimum of five years earned service or with 25 years of service regardless of age. A member is eligible to receive a deferred annuity at age 55 with five years earned service. Group life insurance benefits are also available to members with at least one year of service provided their employer participates in the program. An additional accidental death benefit is also offered to members killed in the line of duty while working for a covered employer.

Eligible retirees may receive ad hoc cost-of-living adjustments of up to 4 percent annually based on increases in the Consumer Price Index. The State Budget and Control Board grants ad hoc increases in accordance with its funding policies and state statute.

#### **GARS**

A member is eligible for a monthly pension at age 60 or with 30 years credited service. A member who has attained age 70 or has 30 years of service is eligible to retire and draw an annuity while continuing to serve in the General Assembly. A member is eligible to receive a deferred annuity with eight years of service. A group life insurance benefit is also provided to members with at least one year of service.

Retirees receive increases in benefits based upon increases in the current salary of their respective active positions.

### **ISRS**

A pension benefit is payable at age 70 with 15 years service, age 65 with 20 years service, age 65 with four years in a JSRS position and 25 years other service with the state, 25 years service regardless of age for a judge or 24 years of service for a solicitor regardless of age. A judge is vested in the system after attaining 10 years of earned service in the position of judge, and a solicitor is vested in the system after attaining eight years of earned service as a solicitor. A group life insurance benefit is also provided to members with at least one year of service.

Retirees receive increases in benefits based upon increases in the current salary of their respective active positions.

#### **NGRS**

A monthly pension is payable at age 60 provided the member was honorably discharged from active duty with at least 20 years of total creditable military service. Of the 20 years total creditable military service, at least 15 must have been served in the South Carolina National Guard. Additionally, the last 10 years of service must have been served in the South Carolina National Guard. No cost-of-living increases are provided to NGRS retirees.

# Summary of Significant Accounting Policies Fund Structure

The Systems' accounts are maintained in accordance with the principles of fund accounting. This is the

procedure whereby resources for various purposes are classified for accounting and reporting purposes into funds that are in accordance with specified activities or objectives. Separate pension trust funds (fiduciary fund type) are used to account for the activities of the five public employee retirement systems administered by the Systems.

### **Basis of Accounting**

All funds are accounted for using the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred. Benefit and refund expenses are recognized when due and payable in accordance with the terms of the plan.

### **Administrative Expenses**

The State Budget and Control Board's Office of Internal Operations maintains an internal service fund to account for the administrative costs of operating the Systems. All accounting and corresponding disclosures related to administrative expense, which include employee salaries and associated employee benefits, are the responsibility of the internal service fund administered by the Board. Administrative expenses are funded by both employer contributions and investment earnings and are assessed to each of the pension trust funds based on its respective portion of total assets in order to pay for actual expenses incurred during the year. Administrative expenses of the Retirement Systems include transfers to the Investment Commission to fund investment operations and investment related obligations for the trust funds.

## **Cash and Cash Equivalents**

The Systems classifies cash on deposit in financial institutions and cash on deposit in the state's internal cash management pool as cash and cash equivalents. The Systems also classifies certain short-term highly liquid securities as cash equivalents if the date of maturity is three months or less from the date of acquisition.

### **Contributions**

Employee, employer, and state-appropriated contributions are recognized in the period in which they are due, pursuant to formal commitments as well as statutory requirements. Substantially all contributions receivable are collected within 30 days of year-end.

### **Investments**

The Retirement System Investment Commission invests and reinvests the funds of the retirement system subject to all the terms, conditions, limitations, and restrictions imposed by Section 16, Article X of the South Carolina Constitution and Section 9-1-1310 (B) and Title 9 Section 16 of the South Carolina Code of Laws. Investments of the pension trust funds are reported at fair value in the Statement of Plan Net Assets.

Short term securities categorized as cash or cash equivalents are reported at fair value. The Systems holds domestic equity securities traded on national exchanges and these are valued by the investment custodian using the last reported sales price on a trade-date basis. Fair values of limited partnership investments are based on valuations of the underlying companies of the limited partnerships as reported by the general partner. Fixed income investments are combined in a commingled investment pool, with each system owning a percentage of the pool and receiving proportionate investment income in accordance with their respective ownership percentage. Investment income includes realized and unrealized appreciation (depreciation) in the fair value of investments, interest income earned, dividend income earned, less investment expense, plus income from securities lending activities, less deductions for securities lending expenses.

### **Capital Assets**

Capital assets are capitalized at cost and depreciated on a straight-line basis over an estimated useful life of forty years.

### **II.** Contributions and Reserves

Contributions to each of the Plans are prescribed in Title 9 of the South Carolina Code of Laws.

Plan members are required to contribute at statutorily established rates. The rates applicable for fiscal year 2007 follow:

SCRS 6.5% of earnable compensation PORS 6.5% of earnable compensation GARS 10% of earnable compensation JSRS 10% of earnable compensation NGRS Non-contributory

Employer contributions are established by the State Budget and Control Board at the actuarially determined

Contributions for the NGRS are to be provided by state appropriations based on the annual required contribution determined by the Systems' actuary on an annual basis

rates recommended by the Systems' actuaries.

In accordance with provisions of the 2006-2007 State

Appropriations Act, an additional employer contribution surcharge of 3.35 percent of covered payroll was added to the contribution rate applicable to state and local governments, and public school entities covered by the Employee Insurance Program. This assessment is for the purpose of providing retiree health and dental insurance coverage and is not a part of the actuarially established contribution rates for retirement funding purposes. Functioning as a collecting agent, SCRS and PORS collected (amounts expressed in thousands) \$214,622 and \$12,440 respectively in retiree insurance surcharges (\$23,907 of which was applicable to the State ORP) and remitted these funds to the Employee Insurance Program.

Net Assets of each plan are required to be reserved in the following accounts:

The **Employer Fund** is credited with all employer retirement contributions and investment earnings of the Employee and Employer Funds. Upon retirement, all member account balances and contributions are transferred to the Employer Fund as all annuities and administrative expenses of the Systems are paid from this fund. Annual state appropriations to the NGRS are also credited to the Employer fund to provide funding of the annual required contribution, payment of annuity benefits and administrative expenses.

The Employee Fund is credited with all contributions made by active members of the Systems. Interest is credited to each member's individual account at an annual rate of 4 percent by transferring funds from the Employer Fund to the Employee Fund. At termination of employment prior to retirement, employee contributions and accumulated interest may be refunded from this fund to the member. At retirement, employee contributions and interest are transferred from the Employee Fund to the Employer Fund for subsequent payment of benefits.

The **Group Life Insurance Fund** (SCRS and PORS only) is the fund to which participating employers contribute for the purpose of providing a life insurance benefit to active and retired members of the Systems. Employer group life contributions and investment earnings are credited to this fund. Group life insurance benefit payments and administrative expenses are paid from this fund.

The Accidental Death Fund (PORS only) is the fund to which participating employers contribute for the purpose of providing annuity benefits to beneficiaries of members of PORS killed in the actual performance of their duties. This fund and its benefits are independent of any other retirement benefit available to the beneficiary. Employer contributions and investment earnings are credited to this fund. Monthly survivor annuities and administrative expenses are paid from this fund.

Balances in the respective reserves at June 30, 2007, were as follows (amounts expressed in thousands):

	SCRS	PORS	 GARS	 JSRS	 NGRS
Employee Fund	\$ 5,464,756	\$ 658,023	\$ 7,735	\$ 18,999	
Employer Fund	18,947,441	2,587,457	40,811	118,192	\$ 15,893
Group Life Insurance Fund	130,972	26,115			
Accidental Death Fund		32,386			
	\$ 24,543,169	\$ 3,303,981	\$ 48,546	\$ 137,191	\$ 15,893

# **III. Deposits and Investments Deposit and Investment Risk Disclosures**

The tables presented on Pages 37-42 include disclosures of credit and interest rate risk in accordance with Governmental Accounting Standards Board Statement 40 and are designed to inform financial statement users about investment risks which could affect the Systems' ability to meet its obligations. These tables classify investments by risk type, while the financial statements disclose investments by asset class. The table amounts were provided by the custodian bank and may vary from the Statement of Plan Net Assets primarily because the amounts reported include accrued interest receivable.

## **Custodial Credit Risk**

### **Deposits**

Custodial credit risk for deposits is the risk that in the event of a bank failure, the Systems' deposits may not be recovered. As prescribed by statute, the State Treasurer is the custodian of all deposits and is responsible for securing all deposits held by banks or savings and loan associations. These deposits must be secured by deposit insurance, surety bonds, collateral securities, or letters of credit to protect the state against loss in the event of insolvency or liquidation of the institution or for any other cause. All deposits are required to be insured by the Federal Deposit Insurance Corporation (FDIC) up to \$100,000 or collateralized with securities held by the state or its agent in the State Treasurer's name as custodian.

The total amount of the Systems' deposits at June 30, 2007, was as follows (amounts expressed in thousands):

	Carrying <u>Amount</u>
SCRS	\$ 14,309
PORS	2,299
GARS	19
JSRS	54
NGRS	11
Total	\$ 16,692

### **Investments**

Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, the Systems will not be able to recover the value of the investments or collateral securities that are in the possession of an outside party. Investing for the Systems is governed by Section 16, Article X of the South Carolina Constitution and Sections 11-9-660 and 9-1-1310 of the South Carolina Code of Laws. Funds held in trust for the Retirement Systems may be invested and reinvested in a variety of instruments including, but not limited to, fixed income instruments of the United States, foreign fixed income obligations, futures and options, collateralized mortgage obligations, domestic and international equity securities, private equity, real estate, and fund of funds.

Corporate obligations must bear an investment grade rating by at least two nationally recognized rating services. Collateral held for certificates of deposit or repurchase agreements must be obligations of the United States or investment grade corporate obligations and held by a third party as escrow agent or custodian and of a market value not less than the amount of either the certificate of deposit so secured, including interest, or the amount of the repurchase agreement so collateralized, including interest. At June 30, 2007, all of the Systems' investments were insured or collateralized.

The following table presents the fair value of investments as of June 30, 2007:

### Statement of Invested Assets June 30, 2007

(Amounts expressed in thousands)

Investment Type	<u>Fair Value</u>
Short Term Investments	
Money Market Funds	\$ 2,657
Commercial Paper	313,109
Repurchase Agreements	5,413,509
U.S. Treasury Bills	228,244
U.S. Government Agencies	325,941
Total Short Term Investments	6,283,460
Domestic Equity	
Common Stocks	4,802,227
Real Estate Investment Trusts	74,606
Commingled Equity Funds	8,284,196
Limited Partnerships	24,433
Total Domestic Equity	13,185,462
Domestic Fixed Income	
U.S. Government:	
U.S. Government Treasury Notes and Bonds	340,536
U.S. Government Agencies	47,793
Mortgage Backed:	
Government National Mortgage Association	3,558,312
Federal National Mortgage Association	5,254
Collateralized Mortgage Obligations	267,543
Corporate:	
Corporate Bonds	3,655,568
Asset Backed Securities	150,927
Private Placements	847,150
Total Domestic Fixed Income	8,873,083
Total Invested Assets	\$ 28,342,005

### **Interest Rate Risk**

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. This risk is managed within the portfolio using effective duration. Effective duration is a measure of the price sensitivity of a bond or a portfolio of bonds to interest rate movements given a 50 basis point change in interest rates. It takes into account that expected cash flows will fluctuate as interest rates change and provides a measure of risk that changes proportionately with market rates.

The Systems invests in mortgage-backed securities which are reported at fair value in the Statement of Plan Net Assets and are based on cash flows from principal and interest payments of the underlying mortgages. These securities are sensitive to prepayments, which are likely in an environment of declining interest rates, and thereby reduce the value of the security. The Systems invests in these securities to diversify the fixed income portfolio and minimize risk.

Disclosures for interest rate risk can be found below.

# South Carolina Retirement Systems Interest Rate Sensitivity - Effective Duration June 30, 2007 (Amounts expressed in thousands)

<u>Investment Type</u>	<u>Fair Value</u>	<b>Effective Duration</b>	
Short Term Investments			
Commercial Paper	\$ 313,109	0.08	
Repurchase Agreements	5,413,509	0.00	
U.S. Treasury Bills	228,244	0.24	
U.S. Government Agencies	325,941	0.06	
Total Short Term Investments	6,280,803	0.02	
Domestic Fixed Income Investments			
U.S. Government:			
U.S. Government Treasury Notes and Bonds	340,536	2.84	
U.S. Government Agencies	47,793	0.66	
Total U.S. Government	388,329	2.57	
Mortgage Backed:			
Government National Mortgage Association	3,558,312	4.79	
Federal National Mortgage Association	5,254	5.91	
Collateralized Mortgage Obligations	267,543	3.70	
Total Mortgage Backed	3,831,109	4.71	
Corporate:			
Corporate Bonds	3,655,568	8.73	
Asset Backed Securities	150,927	1.95	
Total Corporates	3,806,495	8.46	
Private Placements	847,150	9.40	
Total Domestic Fixed Income Investments	8,873,083	6.67	
Total Invested Assets	\$ 15,153,886		
Total Portfolio Effective Duration		3.91	

### **Credit Risk of Debt Securities**

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the Systems. The investment policy for credit quality of debt securities states that securities must bear an investment grade rating from at least two of the national rating agencies. Obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government are not considered to have credit risk and disclosure is not required. Credit quality of cash reserves must carry a rating of A1/P1/F1 or D1 from at least two nationally recognized rating services. In the event that the rating of a security falls below investment grade, that security may continue to be held contingent upon an evaluation of the longer term investment merits of the security. As of June 30, 2007, the Systems' rated debt investments were rated by Standard & Poor's and are presented below:

### **South Carolina Retirement Systems**

Credit Risk - S&P Quality Ratings June 30, 2007

(Amounts expressed in thousands)

Investment Type and Fair Value	AAA	AA	A	BBB	BB	B	A-1	NR
Short Term Investments  Money Market Funds  Commercial Paper	\$ 343	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 313,109	\$ 2,314
Repurchase Agreements							5,413,509	
Domestic Fixed Income Investments								
U.S. Government:								
U.S. Government Treasury Notes and Bonds	186,449							
U.S. Government Agencies	16,987							
Mortgage Backed:								
Government National Mortgage Association	4,188							
Corporate:								
Corporate Bonds	55,840	156,357	1,533,349	1,762,631	121,171	6,140		11,942
Asset Backed Securities	106,245		13,439	31,243		,		
Private Placements	50,447	138,622	357,197	242,948	2,996			54,941
Totals	\$ 420,499	\$ 294,979	\$ 1,903,985	\$ 2,036,822	\$ 124,167	\$ 6,140	\$ 5,726,618	\$ 69,197

# Concentration of Credit Risk – Investments

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The Systems' policy for reducing this risk is to comply with the Statement of Investment Objectives as amended and adopted by the Retirement System Investment Commission which states that "Except for United States Treasury and Agency obligations, the fixed income portfolio shall contain no more than 5 percent exposure to any single issuer." At June 30, 2007, the Systems had approximately 18.43 percent of its investments in an overnight repurchase agreement with the Bank of America that was fully collateralized by United States Treasury and Agency obligations.

### **Foreign Currency Risk**

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment. The Systems participates in foreign markets to diversify assets, reduce risk and enhance returns. Exposure to foreign investments has, to date, been achieved synthetically using financial futures and forwards. Currency forwards are used to manage currency fluctuations and are permitted by investment policy. Policy, however, forbids speculating in forwards and other derivatives.

The table below presents the Systems' exposure to foreign currency risk in U.S. dollars as of June 30, 2007, (amounts expressed in thousands):

Currency	Cash	Cash Equivalents	<b>Forward Contracts</b>
Australian Dollar	\$ (1,849)	\$ 501	\$ 97,382
British Pound Sterling	2,278	(4,277)	431,236
Canadian Dollar	1,487	(1,980)	163,639
Euro Currency	17,785	(439)	1,558,815
Hong Kong Dollar	236	1,440	
Japanese Yen	(961)	(965)	689,183
Totals	\$ 18,976	\$ (5,720)	\$ 2,940,255

### **Derivatives**

Derivatives are financial instruments whose value is derived from underlying assets or data. They generally take the form of contracts in which two parties agree to make payments at a later date based on the value of the underlying assets or data. The main types of derivatives that are common in today's financial markets are futures, forwards, options, and swaps.

Futures are contractual obligations that require the buyer (seller) to buy (sell) assets at a predetermined date at a predetermined price. These contracts are standardized and traded on an organized exchange with gains and losses settled daily thereby minimizing credit and default risk. To comply with the requirements of multiple exchanges, \$230 million in performance bonds (U.S. Treasury Bills) were held in trust by the clearing broker on June 30, 2007. These assets represent the required margin amount to establish the Systems' futures exposure. As of June 30, 2007, the Systems had the following exposure to futures contracts:

<b>Futures Contracts</b>	Expiration	Long/Short	Quantity	Notional Value*
MTF CAC40 10EU	 July	Long	1,710	\$ 140,585,054
EURX DAX INDEX	September	Long	470	128,543,880
EURX ER STX 50	September	Long	7,181	439,061,636
NEW FTSE 100	September	Long	2,783	371,096,753
HKFE - HSI	July	Long	264	36,933,998
IBEX 35 PLUS	July	Long	250	50,186,652
IDEM S&P/MIB	September	Long	175	50,199,348
TSE TOPIX	September	Long	2,370	341,512,421
ME S&P CAN 60	September	Long	935	141,276,797
SFE SPI 200	September	Long	745	99,290,920
Total International Equity		_		1,798,687,459
CAN GOVT BOND	September	Long	227	23,611,920
EURX EUR-BOBL	September	Long	1,185	170,213,393
EURX EUR-BUND	September	Long	2,440	365,945,466
EURX E-SHATZ	September	Long	1,631	226,380,727
TSE 10 YR JGB	September	Long	325	348,297,207
LIF LONG GILT	September	Long	328	68,346,286
Total International Fixed Incom-	e			1,202,794,999
S&P 500 INDEX	September	Short	(546)	(206,852,100)
EMINI S&P 500	September	Short	(9,020)	(683,445,400)
Total Large Cap Equity	·			(890,297,500)
IMM MINI RUSL	September	Short	(181)	(15,242,010)
IMM EMINI MDCP	September	Short	(179)	(16,185,180)
Total Small/Mid Cap Equity	•			(31,427,190)
Total				\$ 2,079,757,768

<sup>\*</sup>Notional value is the nominal or face amount that is used to calculate payments made on derivative instruments (futures, forwards, swaps, etc.). This amount generally does not change hands and is thus referred to as notional. The notional amount represents the economic equivalent to an investment in the physical securities represented by the derivative contract.

Forwards are contractual obligations that require the delivery of assets at a fixed price on a predetermined date. These contracts are "over-the-counter" instruments, meaning they are not traded on an organized exchange. As of June 30, 2007, the Systems had the following forward exposures, listed by counterparty:

Broker	Notional Value*	Base Gain/(Loss)	<b>Base Exposure</b>
Morgan Stanley	\$ 575,904,132	\$ (790,588)	19.33%
Bank of America	557,858,984	416,872	18.72%
UBS	472,027,890	1,409,695	15.84%
Royal Bank of Scotland	407,330,990	1,877,430	13.67%
Brown Brothers Harriman	247,755,868	(1,007,170)	8.32%
HSBC	240,663,397	1,456,968	8.08%
Deutsche Bank	189,027,339	(535,063)	6.34%
Lehman Brothers	175,218,266	531,304	5.88%
State Street Global Advisors	92,860,890	584,292	3.12%
Goldman Sachs	20,966,030	27,505	0.70%
Totals	\$ 2,979,613,786	\$ 3,971,245	100.00%

<sup>\*</sup>Notional value is the nominal or face amount that is used to calculate payments made on derivative instruments (futures, forwards, swaps, etc.). This amount generally does not change hands and is thus referred to as notional. The notional amount represents the economic equivalent to an investment in the physical securities represented by the derivative contract.

Counterparty risk, or default risk, is the risk that either party will not honor its contractual obligations. The Systems seeks to actively manage its counterparty risk by thorough analysis and evaluation of all potential counterparties by investment staff and the independent overlay manager. Risk is further minimized through diversification among counterparties with high credit ratings.

As of June 30, 2007, the Systems was exposed to counterparty risk through currency forwards. The Systems, however, does not anticipate any default in our contractual positions.

## **Limited Partnerships**

To further diversify Systems assets, the Commission approved commitments in private equities. These investments are legally structured as limited partnerships. In this structure, the Systems is one of several limited partners, while the investment manager serves as the general partner. Investing in limited partnerships legally obligates the Systems to invest the committed amount until the investment is fully funded. As of June 30, 2007, the Systems had completed an initial funding of one limited partnership to Aquiline Capital Partners, LP, for \$25,900,000.

### **Commitments**

During the year and subsequent to year-end, the Systems entered into commitment agreements with numerous investment managers for future funding of various asset classes including private equity, hedge fund and global fixed income investments. There are varying degrees and understandings regarding the commitments across the individual managers. The total amount of investment commitments outstanding as of June 30, 2007 was \$6,457,850,000 (US dollars) and & 55,750,000 (Euros), with an additional amount of \$3,030,000,000 (US dollars) subsequent to year-end. The commitment agreements represent the Investment Commission's continued reallocation and transition efforts for investments.

### **Securities Lending**

Through a custodial agent, SCRS, PORS, GARS, JSRS, and NGRS participate in a securities lending program whereby securities are loaned for the purpose of generating additional income to the Systems. The Systems lends securities from its investment portfolios on a collateralized basis to third parties, primarily financial institutions. The market value of the required collateral must initially meet or exceed 102 percent of the market value of the securities loaned, providing a margin against a decline in the market value of the collateral, and requires additional collateral if the collateral value falls below 100 percent.

There are no restrictions on the amount of securities that may be loaned. The types of securities available for loan during the year ended June 30, 2007, included U. S. Government securities, U. S. Government agencies, corporate bonds, convertible bonds, and equities. The contractual agreement with the Systems' custodial bank provides indemnification in the event the borrower fails to return the securities lent or fails to pay the Systems income distribution by the securities' issuers while

the securities are on loan. Cash and U.S. Government securities were received as collateral for these loans. The Systems cannot pledge or sell collateral securities without a borrower default. The Systems invests cash collateral received; accordingly, investments made with cash collateral appear as an asset. A corresponding liability is recorded as the Systems must return the cash collateral to the borrower upon the expiration of the loan.

With regard to custodial credit risk, the Systems' cash collateral invested is held by the counterparty and is uninsured. All securities loaned can be terminated on demand by either the Systems or the borrower. At year end the average number of days the loans were outstanding was 21 days. The average weighted maturity of investments made with cash collateral was 23 days. At June 30, 2007, there had been no losses resulting from borrower defaults and the Systems had no credit risk exposure to borrowers because the amounts the Systems owed the borrowers exceeded the amounts the borrowers owed the Systems.

The following table presents the fair value (amounts expressed in thousands) of the underlying securities and the total collateral received for securities on loan at June 30, 2007.

		June 30, 2007									
	SCRS		PORS		GARS		JSRS	1	NGRS	TOTALS	TOTALS
Securities lent for cash collateral:											
U.S. Government securities	\$ 282,335	\$	41,811	\$	542	\$	1,671	\$	214	\$ 326,57	3 \$ 374,764
U.S. Government agencies	2,779,436		411,604		5,335		16,454		2,102	3,214,93	1 2,528,371
Corporate bonds	23,198		3,435		45		137		18	26,83	3 48,679
Common Stock	1,202,491		178,076		2,308		7,118		910	1,390,90	3 1,303,745
Total securities lent for cash collateral	\$ 4,287,460	\$	634,926	\$	8,230	\$	25,380	\$	3,244	\$ 4,959,24	\$ 4,255,559
		_									- =
Cash collateral invested as follows:											
Repurchase agreements	\$ 876,952	\$	129,867	\$	1,683	\$	5,191	\$	664	\$ 1,014,35	7 \$ 522,114
Corporate bonds	2,008,446		297,428		3,856		11,890		1,519	2,323,13	9 1,821,270
Asset Backed Securities	1,215,006		179,929		2,332		7,193		919	1,405,37	9 1,475,260
Bank Notes	296,218		43,867		569		1,753		224	342,63	1553,531
Total for cash collateral invested	\$ 4,396,622	\$	651,091	\$	8,440	\$	26,027	\$	3,326	\$ 5,085,50	\$ 4,372,175
		_									

Certain short-term, highly liquid securities, which were insured or registered by the Systems or in the Systems' name, with the date of maturity three months or less from the date of acquisition, are considered cash equivalents in accordance with Governmental Accounting Standards Board Statement 9. These investments at June 30, 2007, were composed of the following (amounts expressed in thousands):

### **Cash Equivalents**

	Repurchase Agreements	Mo	ney Market Funds	 mercial aper	Discount Notes	Totals 2007	Totals 2006
SCRS	\$ 4,745,326	\$	2,025	\$ 270,695	\$ 281,790	\$ 5,299,836	\$ 1,360,464
PORS	624,156		249	40,087	41,730	706,222	350,794
GARS	9,397		4	520	541	10,462	1,143
JSRS	25,825		11	1,602	1,668	29,106	6,121
NGRS	2,185			205	213	2,603	5,148
Totals	\$ 5,406,889	\$	2,289	\$ 313,109	\$ 325,942	\$ 6,048,229	\$ 1,723,670

The Systems maintains a portfolio of short-term securities in order to actively manage all funds waiting to be placed in a more permanent investment. As of June 30, 2007, the Systems held the following short-term investments with maturities three months or less from the date of acquisition (amounts expressed in thousands):

### **Short-term Securities**

	orward ontracts	 U.S. Treasury Bills	Totals 2007	Totals 2006		
SCRS	\$ 2,267	\$ 199,428	\$ 201,695	\$	49,643	
PORS	289	26,379	26,668		4,990	
GARS	4	403	407			
JSRS	12	1,104	1,116			
NGRS	1	85	86			
Total	\$ 2,573	\$ 227,399	\$ 229,972	\$	54,633	

Effective May 26, 1998, legislation was passed implementing the 1996 public vote amending the State Constitution to allow the Retirement Systems to invest in equity securities. This legislation established a five-member investment panel responsible for defining and developing the investment objectives and the types of equity investments to be purchased. The Act also specified that a maximum of 40 percent of assets may be invested in equities.

During fiscal year 2005, the South Carolina General Assembly passed Act 153, the State Retirement System Preservation and Investment Reform Act, which became effective July 1, 2005. This Act established a six-member Investment Commission made up of financial experts, the State Treasurer, and a nonvoting retired member. Fiduciary responsibility for all investments was moved to the Commission. Act 153 also created the position of chief investment officer and stated that equity investments cannot exceed 70 percent of the total portfolio.

As of June 30, 2007, the Retirement Systems' assets were invested in domestic equities as follows (amounts expressed in thousands):

### **Equity Investments**

	Co	mmo	on Trust Fui	nds							
	S&P 500 ndex Fund		ssell 2000 dex Fund	Ba	Investors		Common Stock	_	Totals 2007	_	Totals 2006
SCRS	\$ 6,438,669	\$	405,155	\$	504,716	\$	4,319,996	\$	11,668,536	\$	12,004,816
<b>PORS</b>	768,696		48,071		60,261		521,160		1,398,188		1,437,296
GARS	12,005		475		984		9,050		22,514		25,106
<b>JSRS</b>	33,214		2,076		2,604		22,325		60,219		61,871
NGRS	5,576		1,434		261		-		7,271		-
Total	\$ 7,258,160	\$	457,211	\$	568,826	\$	4,872,531	\$	13,156,728	\$	13,529,089
		_				_		_			

The Systems retains a consultant to provide investment consulting services necessary to fulfill the duties for investing the Systems' portfolio. As of June 30, 2007, individual agreements were in place between the Systems and 19 investment managers.

On June 30, 2007, the Systems held collateralized mortgage obligations (CMOs) in its portfolios. The CMOs consist of the planned amortizations class-1 (PAC-1) and the very accurately defined maturity (VADM) tranches of these issues. The PAC-1 and VADM tranche CMO structure securities were entered into for several reasons: (1) to protect the Retirement Systems' portfolios from principal prepayment risk during an environment of declining interest rates, (2) to provide incremental yield above that available on corporate securities with similar terms, (3) to provide diversification in the portfolios, (4) to maintain the high quality of governmentsponsored credits in the portfolios, and (5) to utilize the estimated future term cash flows provided by these securities to match the term of the liabilities of the Retirement Systems. These securities are all rated AAA by the major rating agencies. The PAC-1 and VADM structures are highly marketable securities.

The Systems held the following CMOs included in the financial and other category (amounts expressed in thousands):

### **Collateral Mortgage Obligations (CMOs)**

	Jun	e 30, 2007	Jun	e 30, 2006
	<u>Fa</u>	<u>air Value</u>	<u>F</u>	<u>air Value</u>
SCRS	\$	224,739	\$	265,678
PORS		33,281		23,194
GARS		431		134
JSRS		1,331		106
NGRS		170		
Total	\$	259,952	\$	289,112

On June 30, 2007, the Systems also held asset-backed securities in its portfolios. These securities had an average life of one to three years with a legal final maturity of two to five years. These securities represent an undivided ownership interest in a trust consisting of auto loan receivables. These securities are rated AAA by the major rating agencies. In addition, under the asset-backed securities category, the Systems held bonds issued by the South Carolina Tobacco Settlement Revenue Management Authority. These securities are rated Baa2/BBB and have an average life of 4.12 years with a legal maturity of 2016.

The Systems held the following asset-backed securities included in the financial and other category (amounts expressed in thousands):

### **Asset Backed Securities**

	Jun	e 30, 2007	Ju	ne 30, 2006
	<u>Fa</u>	<u>air Value</u>	j	Fair Value
SCRS	\$	136,521	\$	137,609
<b>PORS</b>		20,217		24,299
GARS		262		621
JSRS		808		1,764
NGRS		103		495
Total	\$	157,911	\$	164,788

In addition to CMOs and asset-backed securities, the financial and other category primarily consisted of corporate financial paper as follows (amounts expressed in thousands):

### **Corporate Financial Paper**

	Jun	e 30, 2007	Jui	ne 30, 2006
	<u>F</u>	<u>air Value</u>	1	Fair Value
SCRS	\$	751,540	\$	1,112,379
PORS		111,295		145,909
GARS		1,443		2,281
JSRS		4,449		5,469
NGRS		569		2,024
Total	\$	869,296	\$	1,268,062

### **IV.** Capital Assets

Capital assets at June 30, 2007, consist of the following amounts (expressed in thousands). There were no additions or dispositions of capital assets during the year.

							TOTALS
	<u>SCRS</u>	<b>PORS</b>	<b>GARS</b>	<u>JSRS</u>		<b>TOTALS</b>	<u>2006</u>
Land	\$ 524	\$ 54	\$ 1	\$ 3	\$	582	\$ 582
Building	4,279	437	13	20		4,749	4,749
Total Capital Assets	4,803	491	14	23		5,331	5,331
Less: Accumulated							
Depreciation	 (1,580)	 (162)	 (4)	 (8)	_	(1,754)	 (1,635)
Net Capital Assets	\$ 3,223	\$ 329	\$ 10	\$ 15	\$	3,577	\$ 3,696

# V. Transfers Between Systems

Transfers between systems are statutorily authorized transfers of contributions and service credit from one retirement system to another retirement system that result from members voluntarily initiating the transfer when certain conditions are met.

Transfers made during the fiscal year ended June 30, 2007, were as follows (amounts expressed in thousands):

			Ti	rans	fer	s to				
Transfers	SCRS	PORS	G/	ARS	JS	RS	NG	RS	1	otals
from										
SCRS	\$ -	\$ 1,614	\$	52	\$	79	\$	-	\$	1,745
PORS										-
GARS										-
JSRS										-
NGRS										-
Totals	\$ -	\$ 1,614	\$	52	\$	79	\$	_	\$	1,745

The following schedule reflects amounts due to or from other systems as of June 30, 2007, (amounts expressed in thousands):

			Dı	ue to		
Due from	SCRS	PORS	GARS	JSRS	NGRS	Totals
SCRS	\$ -	\$ 346	\$ -	\$ 70	\$ -	\$ 416
PORS	170		4			174
GARS	15			66		81
JSRS						-
NGRS						-
Totals	\$ 185	\$ 346	\$ 4	\$ 136	\$ -	\$ 671

# VI. Related Party Transactions The pension plans provide pension and other fringe

The pension plans provide pension and other fringe benefits to employees of all state agencies. Revenues attributed to these agencies are recorded in the financial statements as employee and employer contributions and constitute approximately 34 percent of combined contribution revenues. In addition, the Systems receives custodial and related services from the State Treasurer.

At June 30, 2007, liabilities of approximately \$34.3 million were due to other state departments and agencies, and contributions receivable of approximately \$18.67 million were due from other state departments and agencies.

The National Guard Retirement System received state-appropriated contributions in the amount of \$3.9 million during the fiscal year. This amount was made up of the annual required contribution plus \$926,000 to fund the reopening of the plan effective January 1, 2007, to guardsmen who became members of the South Carolina National Guard after June 30, 1993. In addition, the Systems received state appropriations in the amount of \$50,000 to cover some of the costs associated with the administration of the plan.

As discussed in Note III, the Retirement System Investment Commission was established by Act 153 with an effective date of October 1, 2005. The Investment Commission is considered a separate state agency; however, the expenses of the Commission are funded by transfers from the Systems. Transfers in the amount of approximately \$2.3 million were made to the Commission during the fiscal year.

# VII. Teacher and Employee Retention Incentive Program

The Teacher and Employee Retention Incentive (TERI) program, implemented effective January 1, 2001, is a deferred retirement option plan available to active SCRS members eligible for service retirement on or after January 1, 2001. When a member enters TERI, the member's status changes from an active member to a retiree even though the employee continues to work at his regular job and earn his regular salary for a period of up to five years. TERI participants who entered the program after June 30, 2005, must continue to contribute at the same rate as active members. Those who entered prior to July 1, 2005, make no employee contributions while participating in TERI. No additional service credit is earned during this period and participants are ineligible for disability retirement benefits. During the TERI participation period, the retiree's monthly benefits are accrued and accumulate in the trust account. Upon termination of employment or at the end of the TERI period (whichever is earlier), the retiree may elect to roll over his funds into a qualified, tax-sheltered, retirement plan or to receive a single-sum distribution (or a combination thereof). No interest is paid on the participant funds accumulated in the TERI account.

A total of 9,049 members were actively participating in the TERI program at June 30, 2007. The activity for this program is reflected in the following schedule:

### Schedule of TERI Activity Year Ended June 30, 2007 (Amounts expressed in thousands)

Beginning Liability Balance	\$ 670,527
Additions	240,580
TERI Distributions	(269,357)
Ending Liability Balance	\$ 641,750

VIII. Litigation

1. Howard Duvall v. South Carolina Budget and Control Board, South Carolina Retirement Systems, 03-ALJ-30-0448, is an appeal from a contested case in the Administrative Law Court. The Petitioner is the Executive Director of the Municipal Association of South Carolina, who received payment for excess annual leave (above the allowable 45 days). The Retirement Systems excluded these payments from the Petitioner's average final compensation for determining retirement benefits. The Administrative Law Judge agreed with the Retirement Systems and the Petitioner filed an appeal to the

Court of Commons Pleas for Richland County. The Circuit Court ruled in favor of the Retirement Systems and Petitioner has appealed to the South Carolina Court of Appeals. After briefs were served and filed with the Court of Appeals by both parties, the Supreme Court took the case. We are awaiting notice from the Supreme Court regarding when they will decide the matter. If the Petitioner prevails in the appeal, his monthly retirement benefit would increase significantly retroactive to October 1, 2003. The Board and the Retirement Systems vigorously oppose the appeal and will seek to have the decision by the Circuit Court affirmed. A favorable outcome is expected.

2. Nancy Layman et al. v. South Carolina Retirement System and the State of South Carolina, Case Number 05-CP-40-2785. In May, 2006, the Supreme Court ruled that Act 153, which had been enacted by the General Assembly in 2005, and which required certain retirees, including participants in the Teacher and Employee Retention Incentive (TERI) program, to remit employee contributions to the Retirement Systems, violated the contract rights of the TERI participants who were in the program on or before June 30, 2005. The Supreme Court ordered that all contributions from the TERI participants that had been collected since July 1, 2005, should be refunded, with interest, and that no future contributions from the TERI participants be collected. The Supreme Court remanded to the trial court the question of whether the Retirement Systems is liable for Plaintiffs' attorneys' fees. The trial court awarded \$8.66 million in favor of the Plaintiffs' attorneys. The Retirement Systems has appealed, as have the Plaintiffs. The Plaintiffs claim that the trial court erred in not awarding fees of approximately \$20 million. The Retirement Systems' position with regard to this unprecedented award is that no fees should have been shifted to the State or the agency as our defense of the Plaintiffs' claims was substantially justified and, in the alternative, the amount of the award is unreasonable. Oral arguments before the Supreme Court in the fee matter were held on September 19, 2007.

2(a). As part of the *Layman* decision, the Supreme Court also remanded the claims of persons enrolled in the "working retiree program" for determination by the trial court, although the Supreme Court found that the statute creating the working retiree program did not create a contract between the state and the participants in that program. Discovery regarding these issues is underway, and it is premature to estimate any potential loss associated with them. However, as of August 20, 2007, the Retirement Systems had collected approximately \$20.4 million in the form of retirement contributions from

members of the South Carolina Retirement System who retired prior to July 1, 2005, and returned to work. If the Plaintiffs were to prevail, these contributions would be refunded to the members and no future contributions could be collected from them. The Retirement Systems intends to vigorously contest these claims.

3. Arnold et al. v. the South Carolina Police Officers Retirement System, the South Carolina Retirement System and the State of South Carolina, Civil Action Number 2005-CP-22-756, is a putative class action case, filed on August 9, 2005, alleging that provisions in Act 153 requiring working retirees in the Police Officers Retirement System and the South Carolina Retirement System to make employee contributions are unconstitutional and illegal. Specifically, the plaintiffs allege that the provisions of Act 153 requiring working retirees to make contributions impairs contractual rights, constitutes an unlawful taking of property, and violates due

process. Plaintiffs seek a declaration that provisions in Act 153 affecting members who retired prior to July 1, 2005, are unconstitutional, an injunction enjoining the defendants from collecting employee contributions from plaintiffs, and a refund of all contributions paid by working retirees under Act 153, including attorney's fees. As of August 20, 2007, the Retirement Systems had collected approximately \$6.4 million in the form of retirement contributions from members of the South Carolina Police Officers Retirement System who retired prior to July 1, 2005 and returned to work. If the plaintiffs were to prevail, these contributions would be refunded to the members of the Police Officers Retirement System and no future contributions could be collected from them. (See 2(a) for an explanation of the South Carolina Retirement System's exposure). The defendants believe their defense is meritorious and will vigorously contest the case.

# **South Carolina Retirement Systems Required Supplementary Information**

The information presented in the required supplementary schedules was determined as part of the actuarial valuations as of the dates indicated.

# **Schedule of Funding Progress**

(Amounts expressed in thousands)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) -Entry Age (b)	Unfunded AAL (UAAL) (b - a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b - a)/c)
SCRS						
7/01/06	\$22,293,446	\$32,018,519	\$9,725,073	69.6%	\$6,733,379	144.4%
7/01/05	21,625,510	30,217,471	8,591,961	71.6%	6,356,489	135.2%
7/01/04	20,862,659	25,977,852	5,115,193	80.3%	6,180,599	82.8%
7/01/03	20,197,936	24,398,931	4,200,995	82.8%	6,240,768	67.3%
7/01/02	19,298,174	22,446,574	3,148,400	86.0%	6,147,712	51.2%
7/01/01	18,486,773	21,162,147	2,675,374	87.4%	6,017,537	44.5%
PORS						
7/01/06	2,935,841	3,466,281	530,440	84.7%	931,815	56.9%
7/01/05	2,774,606	3,173,930	399,324	87.4%	850,610	46.9%
7/01/04	2,616,835	2,984,584	367,749	87.7%	822,448	44.7%
7/01/03	2,511,369	2,744,849	233,480	91.5%	800,394	29.2%
7/01/02	2,351,100	2,527,876	176,776	93.0%	757,393	23.3%
7/01/01	2,197,982	2,324,257	126,275	94.6%	757,335	16.7%
GARS						
7/01/06	46,075	69,734	23,659	66.1%	3,854	613.9%
7/01/05	46,316	69,161	22,845	67.0%	3,853	592.9%
7/01/04	45,087	68,332	23,245	66.0%	3,839	605.5%
7/01/03	44,682	66,619	21,937	67.1%	3,844	570.8%
7/01/02	43,841	73,046	29,205	60.0%	4,515	646.9%
7/01/01	42,788	68,291	25,503	62.7%	4,761	535.6%
JSRS						
7/01/06	124,837	211,384	86,547	59.1%	15,929	543.3%
7/01/05	118,888	204,847	85 <i>,</i> 959	58.0%	15,465	555.8%
7/01/04	112,016	185,052	73,036	60.5%	14,870	491.2%
7/01/03	106,114	166,655	60,541	63.7%	14,437	419.3%
7/01/02	100,074	166,440	66,366	60.1%	14,211	467.0%
7/01/01	94,795	159,246	64,451	59.5%	14,109	456.8%
NGRS						
7/01/06	14,046	48,755	34,709	28.8%	N/A	N/A
6/30/05	12,151	46,985	34,835	25.9%	N/A	N/A
6/30/04	13,567	47,281	33,714	28.7%	N/A	N/A
6/30/02	12,608	44,678	32,069	28.2%	N/A	N/A
6/30/00*	11,089	43,427	32,338	25.5%	N/A	N/A
6/30/98	8,640	41,478	32,839	20.8%	N/A	N/A
6/30/96	6,259	36,756	30,497	17.0%	N/A	N/A

<sup>\*</sup>As of April 30, 2000

# **South Carolina Retirement Systems Required Supplementary Information (continued)**

## **Schedule of Employer Contributions**

(Amounts expressed in thousands)

	S	CRS		PO	RS		GA	RS		JSF	RS		NG	iRS
	Annual	_		Annual	_		Annual	_		Annual	_		Innual	
Year Ended	Required	Percentage	R	equired	Percentage	R	equired	Percentage		Required	Percentage	P	ension	Percentage
June 30,	Contributio	n Contributed	Coı	ntribution	Contributed	Cor	ntribution	Contributed	Co	ontribution	Contributed		Cost <sup>1</sup>	Contributed
2007	\$ 644,35	100%	\$	106,753	100%	\$	2,358	100%	\$	6,706	100%	\$	3,948	130.6%
2006	577,46	100%		100,281	100%		2,171	100%		6,511	100%		2,969	132.8%
2005	538,80	9 100%		90,528	100%		2,890	100%		6,260	100%		2,887	69.2%
2004	515,99	100%		87,922	100%		2,731	100%		6,078	100%		2,796	71.4%
2003	512,34	100%		86,563	100%		2,577	100%		6,014	100%		2,804	71.2%
2002	509,04	100%		88,608	100%		2,627	100%		5,993	100%		2,938	72.6%

<sup>&</sup>lt;sup>1</sup>The Annual Pension Cost (APC) for the National Guard Retirement System includes both the Annual Required Contribution (ARC) and the discounted present value of the balance of the net pension obligation.

## **Notes to Required Supplementary Information**

Additional information as of the latest actuarial valuations follows.

### **Actuarial Assumptions and Methods**

	SCRS	PORS	GARS	JSRS	NGRS
Valuation date	07/01/06	07/01/06	07/01/06	07/01/06	07/01/06
Actuarial cost method	Entry age				
Amortization period	Level percent	Level percent	Level percent	Level percent	Level dollar
	open	open	closed	open	open
Remaining amortization period	30 years	18 years	19 years	29 years	30 years
Asset valuation method	5-year smoothed market				
Actuarial assumptions:					
Investment rate of return	7.25%	7.25%	7.25%	7.25%	7.25%
Projected salary increases	4.00% - 8.00%	4.50% - 11.50%	None	3.25%	None
Includes inflation at	3.00%	3.00%	3.00%	3.00%	3.00%
Cost-of-living adjustments	Automatic 1% <sup>2</sup>	None	None	3.25%	None

<sup>&</sup>lt;sup>2</sup>Beginning the July 1st following one year of receiving benefits, the monthly benefit amount will increase by the calendar year change in CPI but not to exceed 1 percent. Additional ad hoc COLAs may be paid as approved by the State Budget and Control Board and based upon the financial condition of the System.

# **South Carolina Retirement Systems** Schedule of Changes in Plan Net Assets SCRS Pension Trust Fund

	EMPLOYEE FUND	EMPLOYER FUND	GROUP LIFE FUND	TOTALS	TOTALS 2006
Additions					
Employee contributions State department employees	\$ 155,481	\$ 7,003		\$ 162,484	\$ 169,870
Public school employees	208,029	16,991		225,020	219,093
Other political subdivision employees	114,331	3,287		117,618	109,482
Employer contributions		210 100	¢ 4.271	24.4.470	104.626
State department employees		210,108 280,667	\$ 4,371	214,479	194,626
Public school employees Other political subdivision employees		141,514	5,423 2,267	286,090 143,781	254,878 127,964
Total contributions	477,841	659,570	12,061	1,149,472	1,075,913
Investment Income		2 204 250	12 220	2 206 679	F10 249
Net appreciation (depreciation) in fair value of investments Interest and dividend income		2,294,350 710,540	12,328 3,812	2,306,678 714,352	519,348 632,106
Investment expense		(31,817)	(171)	(31,988)	(26,458)
Net income from investing activities		2,973,073	15,969	2,989,042	1,124,996
From securities lending activities:					
Securities lending income		253,111	1,360	254,471	171,278
Securities lending expense		(242,998)	(1,306)	(244,304)	(161,635)
Net income from securities lending activities		10,113	54	10,167	9,643
Total net investment income		2,983,186	16,023	2,999,209	1,134,639
Supplemental retirement benefits funded by the State		1,532		1,532	1,741
Transfers of contributions from other Systems					13
Total additions	477,841	3,644,288	28,084	4,150,213	2,212,306
Deductions					
Refunds of contributions to members	77,212			77,212	108,569
Transfers of contributions to other Systems	1,166	579		1,745	3,233
Regular retirement benefits		1,505,080		1,505,080	1,316,123
Deferred retirement benefits		240,580		240,580	321,374
Supplemental retirement benefits		1,532	45.040	1,532	1,741
Group life insurance claims		107	15,948	15,948 107	14,875
Depreciation Administrative expense		16,314	88	16,402	107 15,205
Total deductions	78,378	1,764,192	16,036	1,858,606	1,781,227
		1,704,132			
Interfund transfers according to statutory requirements	(264,674)	261 671			
Contributions by members at retirement Interest credited to members' accounts	(361,671) 197,789				
Net interfund transfers	(163,882)	(197,789) 163,882			
Net increase	235,581	2,043,978	12,048	2,291,607	431,079
Net assets held in trust for Pension Benefits		_,,	,	_,	
Beginning of year	5,229,175	16,903,463	118,924	22,251,562	21,820,483
End of year	\$ 5,464,756	\$ 18,947,441	\$ 130,972	\$ 24,543,169	\$ 22,251,562

# **South Carolina Retirement Systems** Schedule of Changes in Plan Net Assets PORS Pension Trust Fund

Employee contributions		MPLOYEE FUND		APLOYER FUND		GROUP A LIFE FUND	CIDENTAL DEATH FUND	TOTALS		OTALS 2006
State department employees         \$2,546         \$1.71         \$2,647         \$2,488           Public school employees         41,772         2,794         43,688         43,203           Employer contributions         31,818         7,40         39,661         37,101           State department employees         200         4,00         1,100         39,661         37,101           Public school employees         200         40,100         1,200         1,300         39,661         37,001           Other political subdivision employees         66,550         1,000         1,500         1,500         1,500         1,500         1,500         1,500         39,661         39,610         1,600	Additions	 					 			
Public school employees	Employee contributions									
Control problems   14,174   2,794   3,498   42,338   5,498   3,498   42,338   5,498   3,498		\$ 25,346	\$	1,171				\$ 26,517	\$	24,898
Public school employees   38.18   5.40   5.40   39.61   7.40		34		122				156		166
Sale department employees         38,18         57,40         39,60         37,10           Publics colo employees         210         4         218         714           Other political subdivision employees         66,55         10,700         1,210         1,132         66,874         62,797           Total contributions         66,554         10,700         1,210         1,132         66,874         62,797           Investment Income         272,118         2,175         2,644         276,937         61,959           Net according decivation in fair value of investments         272,118         2,175         2,644         276,937         61,969           Investment Expense         38,337         30         30         30         10,90         31,90           Net income from investing activities         36,670         2,823         30         30         30,90         2,91           Securities lending activities         35,747         286         34         36,380         22,411           Securities lending activities         35,749         28         34         36,380         22,111           Securities lending activities         35,749         28         35         35         36,380         22,111 <tr< td=""><td></td><td>41,174</td><td></td><td>2,794</td><td></td><td></td><td></td><td>43,968</td><td></td><td>42,330</td></tr<>		41,174		2,794				43,968		42,330
Public school employees										
Other political subdivision employees         64,526         1,210         1,138         66,874         10,709           Total contributions         66,554         107,004         1,954         1,882         177,39         167,675           Investment Income         87,2118         2,175         2,644         276,937         61,997           Investment procession (depreciation) in fair value of investments         272,118         2,175         2,644         276,937         79,809           Investment expenses         3,867,932         31,939         33,600         33,919         138,487           From securities lending activities         3,667,02         2,929         3,560         33,919         138,487           From securities lending activities         3,574         2,66         347         36,800         22,411           Securities lending pexpense         3,43,400         1,407         12         3,373         374,623         139,785           Net income from securities lending activities         3,68,100         2,941         3,573         374,623         319,785           Total net investment income         3,68,100         2,941         3,573         374,623         319,785           Supplemental retirement benefits funded by the State         12,543				38,181	\$	740	\$ 740	39,661		37,310
Total contributions				210		4	4	218		174
Investment Income   Net appreciation (depreciation) in fair value of investments   \$272,118   \$2,175   \$2,644   \$276,937   \$61,997   \$10,000   \$										
Net appreciation (depreciation) in fair value of investments Interest and dividend income         272,118         2,175         2,644         276,937         61,995           Interest and dividend income         98,437         785         953         100,755         7,980           Net income from investing activities         366,702         2,929         3,560         373,191         138,487           From securities lending activities         367,77         286         347         36,380         22,411           Securities lending pexpense         35,747         286         347         36,380         22,411           Securities lending expense         1,407         12         13         1,432         1,298           Net income from securities lending activities         1,407         12         13         374,623         139,785           Total net investment income         368,109         2,941         3,573         374,623         139,785           Supplemental retirement benefits funded by the State         55         5         5         5         6           Total additions         67,589         475,747         4,895         5,455         55,666         310,462           Total additions         12,543         180,135         180,135         1	Total contributions	 66,554		107,004		1,954	 1,882	177,394		167,675
Part	Investment Income									
Part	Net appreciation (depreciation) in fair value of investments			272,118		2,175	2,644	276,937		61,997
Net income from investing activities         366,702         2,929         3,560         373,191         138,487           From securities lending income         35,747         286         347         36,380         22,411           Securities lending expense         (34,340)         (274)         (334)         (34,948)         (21,113)           Net income from securities lending activities         1,407         12         13         1,432         1,298           Total net investment income         368,109         2,941         3,573         374,623         139,785           Supplemental retirement benefits funded by the State         55         55         55         60           Transfers of contributions from other Systems         1,035         579         1,614         3,026           Total additions         67,589         475,747         4,895         5,455         553,666         310,546           Total additions         12,943         180,135	Interest and dividend income			98,437		785	953	100,175		79,680
Securities lending activities:   35,747   286   347   36,380   22,411     Securities lending expense   34,340   (274   334   34,948   21,113     Net income from securities lending activities   1,407   12   13   1,432   1,298     Total net investment income   368,109   2,941   3,573   374,623   139,785     Supplemental retirement benefits funded by the State   55   55   56     Transfers of contributions from other Systems   1,035   579   4,895   5,455   553,686   310,546     Total additions   67,589   475,747   4,895   5,455   553,686   310,546     Sequence	Investment expense			(3,853)	)	(31)	(37)	(3,921)		(3,190)
Securities lending activities:   35,474   286   347   36,380   22,411     Securities lending expense   34,340   (274   334   34,948   21,113     Net income from securities lending activities   1,407   12   13   1,432   1,298     Total net investment income   368,109   2,941   3,573   374,623   139,785     Supplemental retirement benefits funded by the State   55   55   56     Transfers of contributions from other Systems   1,035   579   4,895   5,455   553,686   310,546     Total additions   67,589   475,747   4,895   5,455   553,686   310,546     Sequence	Net income from investing activities			366,702		2,929	3,560	373,191		138,487
Securities lending expense         (34,340)         (274)         (334)         (34,948)         (21,113)           Net income from securities lending activities         1,407         12         13         1,432         1,298           Total net investment income         368,109         2,941         3,573         374,623         139,785           Supplemental retirement benefits funded by the State         55         55         56         60           Transfers of contributions from other Systems         1,035         579         4,895         5,455         553,686         310,546           Deductions           Refunds of contributions to members         12,543         4,895         5,455         553,686         310,546           Deductions         12,543         8         12,543         13,448           Transfers of contributions to members         12,543         180,135         180,135         180,135         180,135         165,834           Supplemental retirement benefits         5         5         5         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
Net income from securities lending activities         1,407         12         13         1,432         1,298           Total net investment income         368,109         2,941         3,573         374,623         139,785           Supplemental retirement benefits funded by the State         55         55         60           Transfers of contributions from other Systems         1,035         579         1,614         3,026           Total additions         67,589         475,747         4,895         5,455         553,686         310,546           Deductions         8         12,543         4,895         5,455         553,686         310,546           Deductions         8         12,543         180,135         12,543         13,248           Transfers of contributions to other Systems         180,135         180,135         180,135         180,135         165,834           Supplemental retirement benefits         55         55         65         60         60           Group life insurance claims         1,919         1,919         1,919         1,919         1,181         11         11         11         11         11         11         11         11         11         11         11         11         11 <td>Securities lending income</td> <td></td> <td></td> <td>35,747</td> <td></td> <td>286</td> <td>347</td> <td>36,380</td> <td></td> <td>22,411</td>	Securities lending income			35,747		286	347	36,380		22,411
Total net investment income         368,109         2,941         3,573         374,623         139,785           Supplemental retirement benefits funded by the State         55         55         60           Transfers of contributions from other Systems         1,035         579         4,895         5,455         553,686         310,546           Deductions         8         475,747         4,895         5,455         553,686         310,546           Deductions         12,543         8         12,543         13,248           Transfers of contributions to other Systems         12,543         180,135         180,135         130,348           Regular retirement benefits         180,135         180,135         165,834           Supplemental retirement benefits         55         55         60           Group life insurance claims         1,919         1,919         1,821           Accidental death benefits         1,919         1,919         1,821           Accidental death benefits         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements	Securities lending expense			(34,340)	)	(274)	(334)	(34,948)		(21,113)
Supplemental retirement benefits funded by the State         55         55         60           Transfers of contributions from other Systems         1,035         579         1,614         3,026           Total additions         67,589         475,747         4,895         5,455         553,686         310,546           Deductions           Refunds of contributions to members         12,543         8         12,543         13,248           Transfers of contributions to other Systems         180,135         180,135         180,135         165,834           Supplemental retirement benefits         180,135         180,135         165,834           Supplemental retirement benefits         55         55         60           Group life insurance claims         1,919         1,919         1,821           Accidental death benefits         1,198         1,198         1,183           Depreciation         11         1,198         1,183           Depreciation         11         1,11         11           Administrative expense         2,130         17         21         2,168         1,957           Total deductions         23,489         42,520         42,520         42,520         42,520         42,520	Net income from securities lending activities			1,407		12	13	1,432		1,298
Transfers of contributions from other Systems         1,035         579         1,614         3,026           Total additions         67,589         475,747         4,895         5,455         553,686         310,546           Deductions           Refunds of contributions to members         12,543         12,543         12,543         13,248           Transfers of contributions to other Systems         180,135         180,135         165,834           Supplemental retirement benefits         55         55         60           Group life insurance claims         1,919         1,919         1,919         1,821           Accidental death benefits         1,198         1,198         1,198         1,183           Depreciation         11         11         11         11           Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements         42,520         42,520         42,520         42,520         42,520         42,520         42,520         42,520         42,520         42,520         42,820         4	Total net investment income			368,109		2,941	3,573	374,623		139,785
Total additions   Society   Societ	Supplemental retirement benefits funded by the State			55				55		60
Deductions           Refunds of contributions to members         12,543         12,543         13,248           Transfers of contributions to other Systems         180,135         180,135         165,834           Regular retirement benefits         55         55         60           Group life insurance claims         1,919         1,919         1,919           Accidental death benefits         1,198         1,198         1,183           Depreciation         11         1         11         11           Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         184,114           Interfund transfers according to statutory requirements         2,130         17         21         2,168         1,957           Contributions by members at retirement         (42,520)         42,520         <	Transfers of contributions from other Systems	1,035		579				1,614		3,026
Refunds of contributions to members       12,543       12,543       13,248         Transfers of contributions to other Systems       180,135       180,135       165,834         Regular retirement benefits       180,135       180,135       165,834         Supplemental retirement benefits       55       55       60         Group life insurance claims       1,919       1,919       1,919       1,821         Accidental death benefits       11       1,198       1,198       1,183         Depreciation       11       11       11       11       11       11       11       11       11       11       11       11       14       14       1,936       1,216       1,957	Total additions	67,589		475,747		4,895	5,455	553,686		310,546
Refunds of contributions to members       12,543       12,543       13,248         Transfers of contributions to other Systems       180,135       180,135       165,834         Regular retirement benefits       180,135       180,135       165,834         Supplemental retirement benefits       55       55       60         Group life insurance claims       1,919       1,919       1,919       1,821         Accidental death benefits       11       1,198       1,198       1,183         Depreciation       11       11       11       11       11       11       11       11       11       11       11       11       14       14       1,936       1,216       1,957	Deductions									
Transfers of contributions to other Systems           Regular retirement benefits         180,135         180,135         165,834           Supplemental retirement benefits         55         55         60           Group life insurance claims         1,919         1,919         1,821           Accidental death benefits         1,198         1,198         1,183           Depreciation         11         11         11         11           Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         184,114           Interfund transfers according to statutory requirements         42,520		12 543						12 543		13 248
Regular retirement benefits       180,135       180,135       165,834         Supplemental retirement benefits       55       55       60         Group life insurance claims       1,919       1,919       1,821         Accidental death benefits       1,198       1,198       1,183         Depreciation       11       11       11       11         Administrative expense       2,130       17       21       2,168       1,957         Total deductions       12,543       182,331       1,936       1,219       198,029       184,114         Interfund transfers according to statutory requirements       42,520		12,515						12,313		13,210
Supplemental retirement benefits         55         55         60           Group life insurance claims         1,919         1,919         1,821           Accidental death benefits         1,198         1,198         1,183           Depreciation         11         11         11         11           Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements         (42,520)         42,520         42,5				180.135				180.135		165.834
Group life insurance claims         1,919         1,919         1,821           Accidental death benefits         1,198         1,198         1,183           Depreciation         11         11         11         11           Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements         (42,520)         42,520										
Accidental death benefits       1,198       1,198       1,183         Depreciation       11       11       11       11         Administrative expense       2,130       17       21       2,168       1,957         Total deductions       12,543       182,331       1,936       1,219       198,029       184,114         Interfund transfers according to statutory requirements         Contributions by members at retirement       (42,520)       42,520 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>1,919</td><td></td><td></td><td></td><td></td></td<>						1,919				
Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements           Contributions by members at retirement         (42,520)         42,520<						,	1,198			
Administrative expense         2,130         17         21         2,168         1,957           Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements           Contributions by members at retirement         (42,520)         42,520<				11			,			
Total deductions         12,543         182,331         1,936         1,219         198,029         184,114           Interfund transfers according to statutory requirements         Contributions by members at retirement         (42,520)         42,520				2,130		17	21	2,168		1,957
Contributions by members at retirement Interest credited to members' accounts       (42,520)       42,520	·	12,543		182,331		1,936	1,219	198,029		184,114
Contributions by members at retirement Interest credited to members' accounts       (42,520)       42,520	Interfund transfers according to statutory requirements									
Interest credited to members' accounts       23,489 (23,489)       Company of the property of		(42.520)		42.520						
Net interfund transfers         (19,031)         19,031	·				)					
Net increase       36,015       312,447       2,959       4,236       355,657       126,432         Net assets held in trust for Pension Benefits         Beginning of year       622,008       2,275,010       23,156       28,150       2,948,324       2,821,892										
Beginning of year						2,959	4,236	355,657		126,432
	Net assets held in trust for Pension Benefits									
End of year \$ 658,023 \$ 2,587,457 \$ 26,115 \$ 32,386 \$ 3,303,981 \$ 2,948,324	Beginning of year	622,008	:	2,275,010		23,156	28,150	2,948,324	2	,821,892
	End of year	\$ 658,023	\$ :	2,587,457	\$	26,115	\$ 32,386	\$ 3,303,981	\$ 2	,948,324

# South Carolina Retirement Systems Schedule of Changes in Plan Net Assets GARS Pension Trust Fund Year Ended June 30, 2007

	PLOYEE UND	PLOYER	Т	OTALS	T	OTALS 2006
Additions	 					
Contributions						
Employee contributions - State departments	\$ 551		\$	551	\$	543
Employer contributions - State departments	 	\$ 2,358		2,358		2,171
Total contributions	 551	2,358		2,909		2,714
Investment Income						
Net appreciation (depreciation) in fair value of investments		4,559		4,559		657
Interest and dividend income		1,436		1,436		1,472
Investment expense	 	(66)		(66)		(54)
Net income from investing activities	 	5,929		5,929		2,075
From securities lending activities:						
Securities lending income		527		527		217
Securities lending expense		(506)		(506)		(206)
Net income from securities lending activities		21		21		11
Total net investment income		5,950		5,950		2,086
Transfers of contributions from other Systems	52	 		52		41
Total additions	 603	8,308		8,911		4,841
Deductions						
Refunds of contributions to members	70			70		
Transfers of contributions to other Systems						65
Regular retirement benefits		5,935		5,935		5,726
Group life insurance claims		5		5		17
Depreciation						
Administrative expense		34		34		33
Total deductions	70	5,974		6,044		5,841
Interfund transfers according to statutory requirements						
Contributions by members at retirement	(1,194)	1,194				
Interest credited to members' accounts	302	(302)				
Net interfund transfers	 (892)	892				
Net increase (decrease)	(359)	3,226		2,867		(1,000)
Net assets held in trust for Pension Benefits						
Beginning of year	8,094	37,585		45,679		46,679
End of year	\$ 7,735	\$ 40,811	\$	48,546	\$	45,679

# South Carolina Retirement Systems Schedule of Changes in Plan Net Assets JSRS Pension Trust Fund Year Ended June 30, 2007

	PLOYEE UND	IPLOYER FUND	7	TOTALS	TOTALS 2006
Additions	 		_		
Contributions					
Employee contributions - State departments	\$ 1,705		\$	1,705	\$ 1,526
Employer contributions - State departments		\$ 6,706		6,706	6,511
Total contributions	1,705	6,706		8,411	8,037
Investment Income					
Net appreciation (depreciation) in fair value of investments		11,915		11,915	2,139
Interest and dividend income		4,209		4,209	3,711
Investment expense	 	(167)		(167)	 (135)
Net income from investing activities	 	15,957		15,957	5,715
From securities lending activities:					
Securities lending income		1,523		1,523	910
Securities lending expense	 	(1,463)		(1,463)	 (864)
Net income from securities lending activities	 	 60	_	60	46
Total net investment income	 	16,017		16,017	5,761
Transfers of contributions from other Systems	 79			79	218
Total additions	 1,784	22,723		24,507	14,016
Deductions					
Refunds of contributions to members					20
Regular retirement benefits		10,348		10,348	9,677
Group life insurance claims		381		381	124
Depreciation		1		1	
Administrative expense	 	91		91	83
Total deductions	 	 10,821		10,821	9,904
Interfund transfers according to statutory requirements					
Contributions by members at retirement	(5,326)	5,326			
Interest credited to members' accounts	684	(684)			
Net interfund transfers	(4,642)	4,642			
Net increase (decrease)	(2,858)	16,544		13,686	4,112
Net assets held in trust for Pension Benefits					
Beginning of year	21,857	101,648		123,505	119,393
End of year	\$ 18,999	\$ 118,192	\$	137,191	\$ 123,505

# **South Carolina Retirement Systems Schedule of Changes in Plan Net Assets** NGRS Pension Trust Fund

	TOTALS 2007	TOTALS 2006
Additions		
Contributions		
State appropriated contributions	\$ 3,948	\$ -
Total contributions	3,948	
Investment Income	1 270	(252)
Net appreciation (depreciation) in fair value of investments Interest income	1,270	(253)
	727	342
Investment expense	(5)	89
Income from investing activities From securities lending activities:	1,992	
Securities lending income	224	7
Securities lending expense	(214)	(7)
Net income from securities lending activities	10	
Total net investment income	2,002	89
State Appropriation for Administrative Expenses	50	300
Total additions	6,000	389
Deductions		
Regular retirement benefits	2,926	1,371
Administrative charges	59	204
Total deductions		
	2,985	1,575
Net increase (decrease) before transfer	3,015	(1,186)
Transfer from the State Adjutant General's Office		14,064
Net increase	3,015	12,878
Net assets held in trust for Pension Benefits		
Beginning of year	12,878	
End of year	\$ 15,893	\$ 12,878

# **Schedule of Administrative Expenses**

### For the Year Ended June 30, 2007

(Amounts expressed in thousands)

	SCRS	F	PORS	(	GARS	J:	SRS		NGRS	TO	OTALS
Personal Services	 							_			
Salaries and Wages	\$ 7,396	\$	978	\$	15	\$	41	\$	4	\$	8,434
Employee Benefits	1,991		263		4		11		1		2,270
Contractual Services											
Data Processing Services	1,404		186		3		8		16		1,617
Medical & Health Services	636		84		1		4		1		726
Financial Audit	27		4						3		34
Actuarial Services	232		31		1		1		32		297
Other Professional Services	133		18				1				152
Legal Services	258		34		1		1				294
Operating Expenses											
Facilities Management	380		50		1		2				433
Intergovernmental Services	566		75		1		3				645
Transfers to Investment Commission	2,029		268		4		11		1		2,313
Telephone	89		11				1				101
Insurance	42		5				1				48
Postage	379		50		1		2				432
Supplies	213		28		1		1				243
Other Miscellaneous Expenses	627		83		1		3		1		715
	\$ 16,402	\$	2,168	\$	34	\$	91	\$	59	\$	18,754

# **Schedule of Professional and Consultant Fees**

## For the Year Ended June 30, 2007

(Amounts expressed in thousands)

Professional/Consultant	Nature of Service	Amo	unts Paid
Adobe Systems	IT Maintenance & Support	\$	11
Alphanumeric Systems	IT Maintenance		31
Beeline.com	Application Development Resources		753
Cavanaugh Macdonald Consulting	Actuary Services		32
Cost Effectiveness Measurement	Benchmarking Services		35
Document Systems Inc.	IT Tape Storage & Imaging Records Storage		17
EMC Corp	IT Maintenance & Support		29
Gergel Nickles & Solomon PA	Legal Services		9
Helma Bernardini	IT Maintenance		11
Hewlett Packard	IT Equipment & Maintenance		125
Hollenbeck & Associates LLC	Disability Case Evaluations		22
Leonard & Associates	Disability Case Evaluations		16
Liebert Corp	IT Maintenance & Support		11
Milliman USA	Actuary Services		266
Oracle Corp	Database License & Support Maintenance		24
Piggly Wiggly Carolina Co Inc (Tri-State Printing)	Printing - Popular Annual Financial Report		31
Professional Printers	Printing - Comprehensive Annual Financial Report		7
Psychological & Training Services	Disability Case Evaluations		14
Rogers & Laban	Financial Audit		34
SAP Public Services	SAP Software Licenses & Maintenance		10
Software AG Inc.	IT Enterprise License & Maintenance		65
Southern Imaging Group	Annual Member Statements		40
Sowell Gray Stepp & Laffitte	Attorney Fees		276
Summit Strategies Inc	Optional Retirement Plan Consultants		65
Sunguard Availability Service	IT Disaster Recovery		24
TeamIA Inc	Imaging Maintenance/Auditing		179
The RL Bryan Co	Printing - Member Handbooks		24
Vocational Rehabilitation	Disability Case Evaluations		726
	·	\$	2,887
			_,00

# South Carolina Retirement Systems Schedule of Investment Fees and Expenses

Year Ended June 30, 2007

(Amounts expressed in thousands)

	SCRS		PORS		GARS		JSRS		NGRS		TOTALS	
<b>Equity Investment Managers Fees:</b>									_			
AllianceBernstein, LP (Large Cap Value) <sup>1</sup>	\$	938	\$	110	\$	2	\$	5			\$	1,055
AllianceBernstein, LP (Large Cap Growth) <sup>1</sup>		337		41		1		1				380
Aquiline Capital Partners, LLC <sup>2</sup>		2,101		275		4		12	\$	1		2,393
Barclays Global Investors, N.A.		1,256		150		2		6		1		1,415
Batterymarch Financial Management, Inc.		1,230		145		3		6				1,384
Wells Capital Management, Inc. (Benson Value Team)		2,110		257		5		11				2,383
ClariVest Asset Management, LLC		1,088		128		2		6				1,224
Fidelity Management Trust Company		2,266		270		5		11				2,552
Flippin, Bruce & Porter, Inc. <sup>3</sup>		696		83		1		4				784
Integrity Asset Management, LLC		878		103		2		4				987
Legg Mason Capital Management, Inc.		1,439		176		3		7				1,625
Pzena Investment Management, LLC		1,750		215		4		9				1,978
Russell Investment Group <sup>4</sup>		82		10				1				93
Sands Capital Management, LP <sup>5</sup>		1,514		185		3		8				1,710
State Street Global Advisors Russell 2000 Index Fund		134		16				1				151
State Street Global Advisors S&P 500 Index Fund		165		20		1		1				187
TimesSquare Capital Management, LLC		2,355		287		5		12				2,659
Thompson, Siegel & Walmsley, Inc.		1,405		165		3		7				1,580
Turner Investment Partners, Inc.		1,556		182		3		8				1,749
WCM Investment Management		2,447		300		5		13				2,765
Wellington Management Company, LLP <sup>6</sup>		2,672		320		5		14				3,011
Totals		28,419		3,438		59		147		2		32,065
Investment Expenses:												
Limited Partnership Expenses		2,195		287		4		12		2		2,500
Bank Fees		1,374		196		3		8		1		1,582
Totals	\$	31,988	\$	3,921	\$	66	\$	167	\$	5	\$	36,147
Securities Lending Expenses:												
Borrower Rebates	\$	244,304	\$	34,948	\$	506	\$	1,463	\$	214	\$ 2	281,435
<b>Total Investment Fees and Expenses</b>	\$	276,292	\$	38,869	\$	572	\$	1,630	\$	219	\$ 3	317,582

<sup>&</sup>lt;sup>1</sup>The contract with AllianceBernstein, LP (large cap value and large cap growth) was terminated June 2007.

<sup>&</sup>lt;sup>2</sup>Aquiline Capital Partners, LLC was funded March 28, 2007.

<sup>&</sup>lt;sup>3</sup>The contract with Flippin, Bruce & Porter, Inc., was terminated June 2007.

<sup>&</sup>lt;sup>4</sup>Russell Investment Group was funded May 29, 2007.

<sup>&</sup>lt;sup>5</sup>The contract with Sands Capital Management, LP, was terminated June 2007.

<sup>&</sup>lt;sup>6</sup>The contract with Wellington Management Company, LP, was terminated June 2007.